



#27/Amst F  
213.03  
Atty. Dkt. No. 040373/0255  
CMoore

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Kazuo ISHII

Title: OPTICAL SYMBOL READING DEVICE

Appl. No.: 09/320,457

Filing Date: 05/27/1999

Examiner: J. Fureman

Art Unit: 2876

Commissioner for Patents  
Box After Final  
Washington, D.C. 20231

RECEIVED  
FEB 12 2003  
TECHNOLOGY CENTER 2800

**REPLY UNDER 37 C.F.R. 1.111**

Sir:

In reply to the Office Action dated November 4, 2002. Please amend the above identified application as follows:

**In the Claims:**

In accordance with 37 CFR §1.121, please replace claims 1 and 7 with the following rewritten version of the same claims, as amended. The changes are shown explicitly in the attached "Version With Markings To Show Changes Made".

".

- 
1. (Amended) An optical symbol reading device comprising:
- a) an image data input section including:
- 1) a front surface symbol reading device and back surface symbol reading device,
  - 2) an image data input unit for receiving a bar code label, characters, symbols, or image data on an article that is moved by a conveyor, and
  - 3) an image data input focus point modifier;
- b) an article detector for detecting that said article has entered a read zone;
- F1*